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(54) METHOD AND APPARATUS FOR TREATING EXHAUST GAS

(57) Abstract:

PROBLEM TO BE SOLVED: To efficiently perform the treatment of soot and smoke and denitration at the same time.

SOLUTION: Exhaust gas is brought into contact with a metal supported ZSM-5 type zeolite catalyst 10 in a reaction column 11 to make soot and nitrogen oxide in the exhaust gas adsorbed by the catalyst to burn the same at the temperature of the gas. As the metal supported on the zeolite catalyst, there is Cu, Mn or Co.

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